

ROUTING			
TO:	NAME AND ADDRESS	DATE	INITIALS
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	ACTION	DIRECT REPLY	PREPARE REPLY
	APPROVAL	DISPATCH	RECOMMENDATION
	COMMENT	FILE	RETURN
	CONCURRENCE	INFORMATION	SIGNATURE
REMARKS:			
FROM: NAME, ADDRESS, AND PHONE NO.			DATE

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(Security Classification)

NOFORN

(See inside cover)

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CONTROL NO. Z-15838/83

NPIC/PEG (11/83)

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DISSEMINATION CONTROL ABBREVIATIONS

NOFORN-	Not Releasable to Foreign Nationals
NOCONTRACT-	Not Releasable to Contractors or Contractor/Consultants
PROPIN-	Caution-Proprietary Information Involved
ORCON-	Dissemination and Extraction of Information Controlled by Originator
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CRYOGENIC PROPELLANT LOADING
TYURATAM SPACE LAUNCH SITE Y 1/2, USSR

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1. **SIGNIFICANCE:** THE SL-Y LAUNCH VEHICLE IS ERECT AT THIS SPACE LAUNCH SITE AND IS PROBABLY UNDERGOING PROPELLANT LOAD TESTING. (SWN)
2. **REMARKS:** CRYOGEN VAPORS ARE EMANATING FROM THE FIRST AND SECOND STAGES OF THE LAUNCH VEHICLE. THESE AREAS ON THE AIRFRAME ARE LIGHT-TONED, AND APPEAR TO HAVE BEEN FROSTED AS A RESULT OF THE CRYOGEN LOADING OPERATION. FROST IS ALSO VISIBLE ON THE GROUND ADJACENT TO THE LAUNCH PAD. CRYOGEN VAPORS ARE ALSO EMANATING FROM A POSSIBLE CRYOGEN DRAINAGE AREA 143 METERS FROM THE LAUNCH PAD (INSET). THIS IS THE SECOND TIME TEST ACTIVITY INVOLVING THE CRYOGEN PROPELLANTS HAS BEEN OBSERVED. FIRST-STAGE CRYOGEN TESTING WAS OBSERVED IN PROGRESS [REDACTED] IN RELATED ACTIVITY, THE TT-EL-01 TELEMETRY ANTENNA AT TYURATAM ICBM TEST SUPPORT FACILITY 3 [REDACTED] IS ORIENTED IN THE DIRECTION OF THE LAUNCH PAD. (SWN)
3. [REDACTED] COORDINATES 45-56-53N 063-39-15E

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